

ADDITIONS TO LIST OF KANSAS COLEOPTERA, 1905.

By WARREN KNAUS, McPherson.

DURING the year 1905 fifty-eight species of Coleoptera have been recorded as new to the Kansas list. Those marked "Leconte" and "Horn," without locality, are recorded in descriptions by those writers, but have not been found by local collectors.

- 148 *Calosoma luxatum* Say. (Leconte.)
 148a *Calosoma* var. *striatulum* Lec. (Leconte.)
 1562 *Hydrochus squamifer* Lec. Several specimens, Galena, Kan., collected by Ebb Crum.
Agathengis sp. McPherson; two specimens; May.
Cartodera argus Fall. McPherson; one specimen.
 3696 *Epurea helvola* Er. Douglas county. Snow.
Hydnocera knausii Wickh. Three specimens: Belvidere, July; McPherson, October 10; Topeka, June. Smyth.
 4252 *Drasterius livens* Lec. Wilson county and Onaga.
 5251 *Ernobius granulatus* Lec. Bowditch collection.
 5266 *Oligomerus alternatus* Lec. Onaga. Crevecoeur.
Petalium seriatum Lec. Salina.
Catorama confusus Fall. Salina and Onaga.
Catorama mutans Fall. Benedict, Wilson county, May.
Catorama vexatum Fall. Recorded from Kansas in Fall's revision of Ptinidæ.
Catorama nigriritulum Fall. Onaga, June. Crevecoeur.
Catorama angustum Fall. Hamilton county. Snow. Wallace county, July.
Ptilinus lobatus Cas. Salina, and Republican valley south of Superior, Neb., June. Erroneously listed as *thoracicus* Rand.
Bostrychus cornutus Horn. Topeka, June. E. G. Smyth.
 5434 *Cantholus vigilans* Lec. One specimen; McPherson.
Psammodius sp. Topeka; one specimen. E. G. Smyth.
Aphodius knausii Fall. Englewood, June 26; numerous specimens.
Aphodius, sp. near *seabriceps* Lec. One specimen; Topeka. Smyth.
 5550 *Aphodius consentaneus* Lec. (Horn.)
Cotalpa subcristata Wickh. Medora and westward.
 6100a *Molorchus corni* Hald. One specimen; Topeka. Smyth.
 6282 *Strangalia acuminata* Oliv. Onaga. Crevecoeur.
 6389 *Monohammus marmorator* Kirby. One specimen; Topeka. Smyth.
 6400 *Goes pulverulenta* Hald. On catalpa; Topeka. Smyth.
 6436 *Lepturges signatus* Lec. Topeka. Smyth.
 6439 *Lepturges regularis* Lec. Topeka. Smyth.
 6497 *Oberea quadricollis* Lec. On hackberry, Topeka. Smyth.
 6554 *Zeugophora varians* Cr. (Horn.)
 6595 *Megalostomis subfasciata* Lec. (Horn.)
 6761 *Metachroma marginalis* Cr. (Horn.)

- 6766 *Metachroma lateralis* Cr. (Horn.)
10361 *Graphops beryllinis* Horn. (Horn.)
 Phyllobrotica nigratarsus Linell. One specimen; Salina.
6853 *Phyllechthrus gentilis* Lec. (Horn.)
6868 *Luperodes merica* Say. (Horn.)
6907 *Galerucella decora* Say. Onaga, June 26. on *Polygonium*. Crevecoeur.
6922 *Hypolampsis mellyi* Cr. (Horn.)
6929 *Edionychis lustrans* Lec. Medora; one specimen, June.
6946 *Edionychis scalaris* Melsh. (Horn.)
 Epitrax, sp. near *cucumeris* Harr. Two specimens; McPherson.
10427 *Diphaulaca bicolorata* Horn. (Horn.)
7011 *Longitarsus subrufus* Lec. (Horn.)
10449 *Glyptina bicolor* Horn. (Horn.)
7044 *Chætocnema elongatula* Cr. (Horn.)
7047 *Chætocnema decipiens* Lec. (Horn.)
7059 *Psyloides convexior* Lec. Douglas county. Snow.
10457 *Psyloides elegans* Horn. (Horn.)
 Tomoxia sp. One specimen; Onaga. Crevecoeur.
 Dilandius myrmecops Cas. One specimen; McPherson, April.
 Trachyphlœus, sp. not described. McPherson, Onaga, and Lawrence.
8241 *Calyptillus cryptops* Horn. Four specimens; Meade, May.
8461 *Macrops delumbis* Gyll. McPherson; one specimen.
8565 *Brachybamus electus* Germ. One specimen; Medora, May.
8843 *Ceutorhynchus convexicollis* Lec. Two specimens; Meade, May.